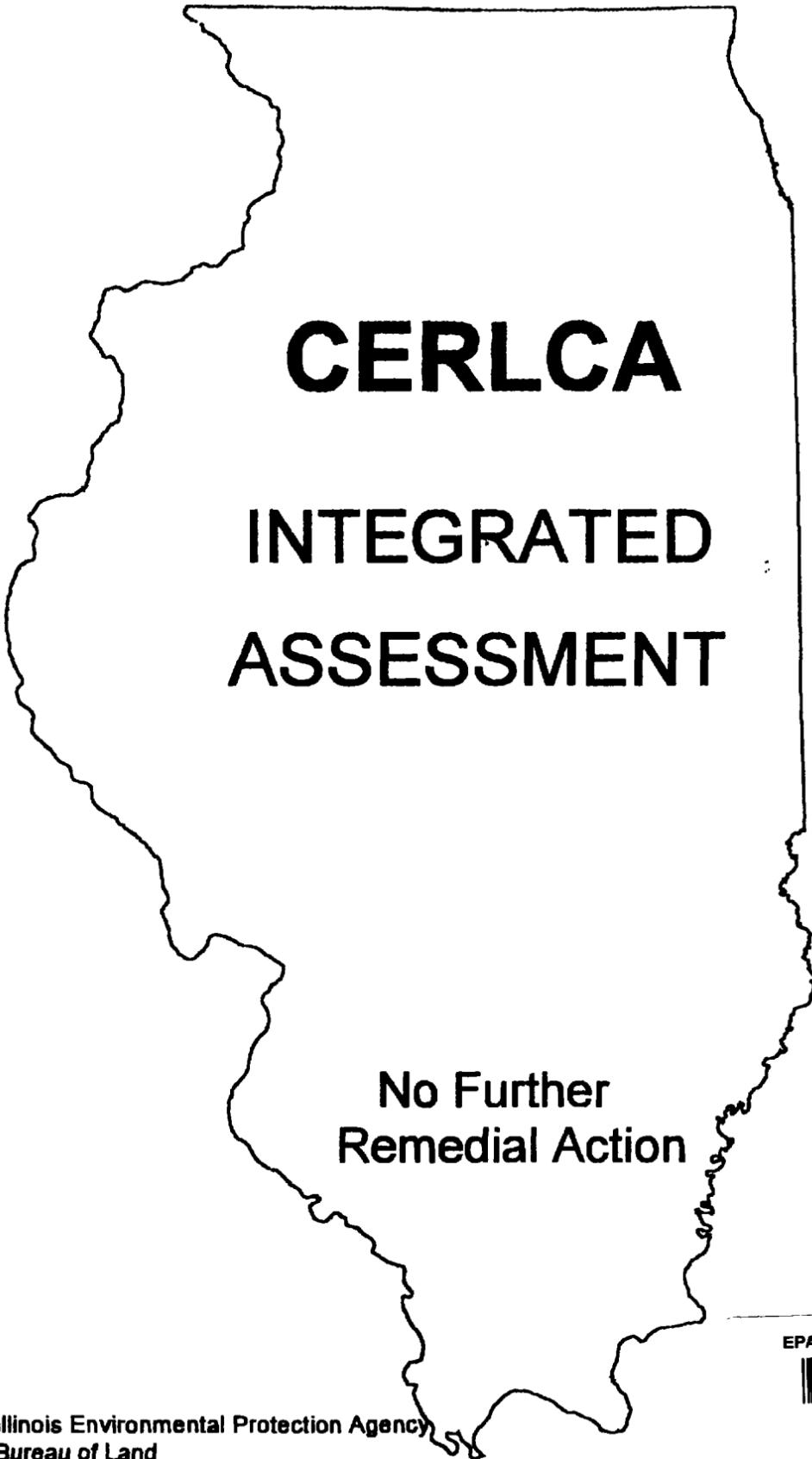
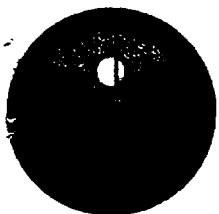


LPC# 0910550013 Kankakee County
Armstrong World Industries
ILD# 000670836
SF/HRS



CERLCA
INTEGRATED
ASSESSMENT

**No Further
Remedial Action**



Illinois Environmental Protection Agency
Bureau of Land
Remedial Project Management Section
Site Assessment Unit

EPA Region 5 Records Ctr.



291370

CERCLA INTEGRATED ASSESSMENT

for:

ARMSTRONG WORLD INDUSTRIES

ILD# 000670836

KANKAKEE, ILLINOIS

PREPARED BY:

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

BUREAU OF LAND

REMEDIAL PROJECT MANAGEMENT SECTION

SITE ASSESSMENT UNIT

SEPTEMBER 1997

SITE SUMMARY AND RECOMMENDATION

SITE DESCRIPTION AND HISTORY

On October 29, 1996, The Illinois Environmental Protection Agency (Illinois EPA) was tasked by USEPA to perform a CERCLA Site Team Evaluation Prioritization (STEP) of the Armstrong World Industries (Armstrong) site. Armstrong is an active facility located in the city of Kankakee, Kankakee County, Illinois.

Armstrong is located just west of Illinois Route 50, along the northern portion of the city of Kankakee. The property occupies approximately 16 acres within a mixture of light industrial and residential properties. An elementary school is located approximately ½ mile to the northwest of the Armstrong property. A fence surrounds the facility and vehicular access can only be obtained through a security gate. No surface water drainage routes are identifiable within the vicinity of the site. No municipal or private drinking water supplies are located within the vicinity of the Armstrong facility.

The Armstrong facility has historically produced and still produces floor and ceiling tile products at the Kankakee location. One of the products the facility produced was a tile containing non-friable asbestos. In 1992 a complaint was received by Illinois EPA's Maywood Regional Office regarding burial of tile containing asbestos. Subsequent inspections by Illinois EPA did not visually locate the buried tile. A location which may have contained the buried material was paved over. During building expansion in 1992, some of this material was also allegedly excavated and hauled away to a local dump. No evidence has been found which suggested that this occurred.

A site reconnaissance visit was conducted on December 8, 1993 by Illinois EPA personnel. At the time of the visit, no evidence that asbestos containing material was found on the Armstrong property.

In January 1994, Mr. Bruce Everetts of Illinois EPA's Site Assessment Program contacted USEPA Region V Emergency Removal personnel. Current site conditions and potential impacted targets were discussed. It was the opinion of USEPA that an emergency removal action was not warranted at that time. Illinois EPA and USEPA agreed to obtain more information as part of a CERCLA Integrated Assessment at a later time.

CURRENT SITE CONDITIONS/ACTIVITIES

In the spring of 1997, Illinois EPA's Site Assessment Program conducted a site reconnaissance visit of the Armstrong facility. Conditions at the site appeared to have changed very little since the original inspection was conducted in 1993. There was nothing which

indicated that targets within the vicinity of the property could be impacted by activities conducted by Armstrong. The area which allegedly contained the asbestos material in 1992 was paved and a building currently stands in that location. Armstrong continues to operate at the Kankakee location.

The risk to the surrounding soils and air pathway appear to be minimal due to the fact that the alleged area of concern contains a concrete barrier on the surface. The risk to the surface water pathway is also minimal since a distinct surface water pathway has not been identified. Little information is known regarding the geology of the Armstrong facility, however, it is known that mobility of asbestos, if present, is minimal.

RECOMMENDATION

At this time it appears that the Armstrong facility located in Kankakee does not pose a threat to human health and/or the environment. The author of this report recommends that this site receive a no further action rating at this time. If in the event, additional information becomes available, further CERCLA activities may be warranted.